Valerii N Rakitskii

List of Publications by Citations

42 papers	625 citations	15 h-index	24 g-index
60 ext. papers	755 ext. citations	3.2 avg, IF	3.57 L-index

#	Paper	IF	Citations
42	Simulating real-life exposures to uncover possible risks to human health: A proposed consensus for a novel methodological approach. *Human and Experimental Toxicology*, **2017**, 36, 554-564	3.4	115
41	Six months exposure to a real life mixture of 13 chemicals' below individual NOAELs induced non monotonic sex-dependent biochemical and redox status changes in rats. *Food and Chemical Toxicology*, **2018**, 115, 470-481	4.7	88
40	CYP polymorphisms and pathological conditions related to chronic exposure to organochlorine pesticides. *Toxicology Reports*, **2017**, 4, 335-341	4.8	52
39	Long-term exposure to cypermethrin and piperonyl butoxide cause liver and kidney inflammation and induce genotoxicity in New Zealand white male rabbits. *Food and Chemical Toxicology*, **2016**, 94, 250-9	4.7	40
38	Long-term exposure of rabbits to imidaclorpid as quantified in blood induces genotoxic effect. *Chemosphere*, **2016**, 149, 108-13	8.4	37
37	Impact evaluation of environmental factors on respiratory function of asthma patients living in urban territory. *Environmental Pollution*, **2018**, 235, 489-496	9.3	32
36	Indicator PCBs in farmed and wild fish in Greece - Risk assessment for the Greek population. *Food and Chemical Toxicology*, **2019**, 127, 260-269	4.7	29
35	Staphylococcus aureus colonisation in patients from a primary regional hospital. *Molecular Medicine Reports*, **2017**, 16, 8771-8780	2.9	29
34	Pesticides, polychlorinated biphenyls and polycyclic aromatic hydrocarbons in cerebrospinal fluid of amyotrophic lateral sclerosis patients: a case-control study. *Environmental Research*, **2017**, 155, 261-267	7.9	26
33	Parkinson's disease and pesticides: Are microRNAs the missing link?. *Science of the Total Environment*, **2020**, 744, 140591	10.2	22
32	Amphiphilic poly-N-vynilpyrrolidone nanoparticles: Cytotoxicity and acute toxicity study. *Food and Chemical Toxicology*, **2016**, 96, 273-9	4.7	22
31	Serum levels of organochlorine pesticides in the general population of Thessaly, Greece, determined by HS-SPME GC-MS method. *Environmental Research*, **2016**, 148, 318-321	7.9	22
30	Toxicity bioassay of waste cooking oil-based biodiesel on marine microalgae. *Toxicology Reports*, **2019**, 6, 111-117	4.8	21
29	Olive oil with high polyphenolic content induces both beneficial and harmful alterations on rat redox status depending on the tissue. *Toxicology Reports*, **2020**, 7, 421-432	4.8	17
28	Maximum tolerated doses and erythropoiesis effects in the mouse bone marrow by 79 pesticides' technical materials assessed with the micronucleus assay. *Toxicology Reports*, **2019**, 6, 105-110	4.8	16
27	Limitations of pesticide genotoxicity testing using the bacterial in vitro method. *Toxicology in Vitro*, **2019**, 57, 110-116	3.6	11
26	Does SCFD1 rs10139154 Polymorphism Decrease Alzheimer's Disease Risk?. *Journal of Molecular Neuroscience*, **2019**, 69, 343-350	3.3	10

25	Genotoxicity of mixture of imidacloprid, imazalil and tebuconazole. *Toxicology Reports*, **2020**, 7, 1090-1094	4.8	8
24	Mutagenicity evaluation of pesticide analogs using standard and 6-well miniaturized bacterial reverse mutation tests. *Toxicology in Vitro*, **2020**, 69, 105006	3.6	5
23	A probabilistic model for risk assessment and predicting the health risk of occupational exposure to pesticides in agriculture. *Gigiena I Sanitariia*, **2021**, 100, 969-974	0.4	3
22	Hygienic classification of pesticides in the Russian Federation. *Regulatory Toxicology and Pharmacology*, **1998**, 28, 79-84	3.4	2
21	DETERMINATION OF 2,4-D IN SOME FOOD PRODUCTS (MILK, EGGS, LIVER, KIDNEYS) BY CHROMATOGRAPHY METHODS. *Toxicological Review*, **2018**, 20-25	0.2	2
20	Determination of PCBs, DDTs and HCB in hair, amniotic fluid and serum of pregnant women by headspace solid phase microextraction and gas chromatography□mass spectrometry (HSSPME/GC□MS). *Toxicology Letters*, **2015**, 238, S124	4.4	1
19	The influence of anilinopyrimidine and carbamate derivatives on the rat redox status. *Gigiena I Sanitariia*, **2021**, 100, 66-72	0.4	1
18	Biological monitoring □as a method of hygienic assessment of the effects of pesticides on workers. *Gigiena I Sanitariia*, **2021**, 100, 1004-1008	0.4	1
17	Hygiene in supporting scientific and technological development of the country and sanitary and epidemiological welfare of the population (to the 130th anniversary of the Federal Scientific Centre of Hygiene named after F.F. Erisman). *Gigiena I Sanitariia*, **2021**, 100, 882-889	0.4	0
16	The combined effect of the herbicide and safener on the plant. *Toxicology Letters*, **2015**, 238, S347	4.4	
15	Current issues of environmental mercury pollution (review). *Gigiena I Sanitariia*, **2020**, 99, 460-467	0.4	
14	Current issues of environmental mercury pollution (review). *Gigiena I Sanitariia*, **2020**, 99, 460-467	0.4	
13	Safety of agricultural products: multicomponent determination of pesticide residues in cereals. *Gigiena I Sanitariia*, **2020**, 99, 968-974	0.4	
12	Correction of Selenium status as a tool for preventive medicine. *Zdravookhranenie Rossiiskoi Federatsii / Ministerstvo Zdravookhraneniia RSFSR*, **2021**, 65, 447-453	0.3	
11	Experimental study of combined e□ect of health hazards associated with plasma technology. *Meditsina Truda I Promyshlennaia Ekologiia*, **2019**, 23-28	0.3	
10	Skin exposure: requirements to methods determining active ingredient of pesticides in washings. *Meditsina Truda I Promyshlennaia Ekologiia*, **2019**, 43-48	0.3	
9	Efficiency of usage evergreen plants as test objects of hygiene monitoring in an industrial city. *Gigiena I Sanitariia*, **2020**, 99, 669-673	0.4	
8	Oxidative carbonilation of liver tissue proteins under the influence of pesticide based on glyphosate in a subchronic experiment. *Zdravookhranenie Rossiiskoi Federatsii / Ministerstvo Zdravookhraneniia RSFSR*, **2020**, 64, 351-357	0.3	

7	Hygienic assessment of working conditions under use of anilinopyrimidine fungicide. *Gigiena I Sanitariia*, **2021**, 100, 674-678	0.4
6	Distribution of the residual tritium content in organs of Carassius gibelio (Prussian carp) freshwater ray-finned fish. *Radiochemistry*, **2016**, 58, 438-443	0.9
5	Toxicological effects and safety assessment of sulfonylurea type pesticides. *Toxicology Letters*, **2016**, 258, S222	4.4
4	Assessment of the influence of pesticides based on glyphosate on the health of agricultural producers. *Gigiena I Sanitariia*, **2021**, 100, 933-937	0.4
3	Food safety: modern methods of multicomponent determination of pesticides. *Zdravookhranenie Rossiiskoi Federatsii / Ministerstvo Zdravookhraneniia RSFSR*, **2021**, 65, 388-393	0.3
2	Biological monitoring in agriculture **2021**, 103-117	
1	Socio-economic status and lifestyle of female greenhouse workers. *Gigiena I Sanitariia*, **2021**, 100, 1244-1249	0.4